

Page 1 of 1

All amounts are calculated in domestic currency.

Total Received Quantity:	24.0000
Total Qty to Inspect (PO U/M):	0.0000
Total Reject Quantity:	0.0000
Total Receipt Value:	\$0.00
Total Balance Due Quantity:	0.0000



14 Connor Lane, Deer Park, NY 11729 Tel: 631.761.6200 Fax: 631.761.6201

Customer PO #	Order Date	SP
36212	05/05/17	AB

Sales Order Number	43221
Invoice Date	5/10/2017
Invoice Number	62250

Ship To:
DART AEROSPACE LTD. 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7 CANADA

# Pkg.	1 BUNDLE
Weight	100 LBS

Ship Date	Shipped Via	Test Reports
5/10/2017	JOURNEY	Y

Item #	Order Qty	U/M	Description	Qty Shipped	Bal. on Order
1	12	FT	7075 T-6 ALUMINUM 1.5" SQUARE BAR MILL: ARCONIC LOT #: MA20161797	12	0
2	12	FT	7075 T-6 ALUMINUM 1.25" X 2" FLAT BAR MILL: ARCONIC LOT #: MA017000820	12	0

8275-18

PACKING LIST
CERTIFICATE OF COMPLIANCE

We certify that the materials described above conform to the specifications stated.

Cathie Vail

Quality Control Manager

Certified Inspection Report

04/05/17
10:05:01

Arconic Inc.
ARCONIC FORGINGS AND EXTRUSIONS
45 County Route 42, Massena, NY 13662



Customer: DIVERSIFIED INDUSTRIAL PRODUCTS
Customer P.O. No.: P70310KK132
Customer Part No.: MMC-C2530-010
Govt. Contract No.: ARCONIC

Ship To: DIVERSIFIED INDUSTRIAL PRODUCTS
14 CONNOR LANE
DEER PARK, NY 11729

Date Shipped: 04/05/17
Weight Shipped: 1,972 lbs
Alloy - Temper: 7075-T651
Size: 1.50000 IN
Product: CF8B-CF SQ. Specific Length: 12 FT
Shape: SQ
BOL: 000164765
QRR

Specifications:

ASTMB211-12E1
AMS4123H
QQ-A-225/8E
AMS QQ-A-225/9A
Material conforms to T6 reqmts

DAS
14 17105119
9-89

We hereby certify that the material covered in this report has been inspected in accordance with, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, or as previously agreed to with customer and that samples representative of the material met the composition limits and have the mechanical properties shown on the face of this sheet. Manufactured under a quality management system registered to ISO/TS 16949 and AS9100. Melted and manufactured in the USA.

Joseph M. Verno, Quality Manager

TEST REQUIREMENTS

Test	U.T.S.	Test	T.Y.S.	Test	%Elong	Test	%TI	Test	%CR	Test	%MG	Test	%MN	Test	%CU	Test	%FE	Test	%SI
Max:	77.0	Test	66.0	Test	07.0	Test	0.20	Test	0.18	Test	2.5	Test	0.02	Test	1.6	Test	0.14	Test	0.07
Min:		Test		Test		Test		Test		Test		Test		Test		Test		Test	

Test Results	No. of Tests	Test	U.T.S.	Test	T.Y.S.	Test	%Elong	Test	%TI	Test	%CR	Test	%MG	Test	%MN	Test	%CU	Test	%FE	Test	%SI
Lot / Work Order	3	Test	81.6	Test	74.6	Test	16.0	Test	0.20	Test	0.18	Test	2.5	Test	0.02	Test	1.6	Test	0.14	Test	0.07
MA20161797		Test	80.8	Test	73.5	Test	15.0	Test		Test		Test		Test		Test		Test		Test	

When 2 or more tests per lot are made, the highest and lowest values are reported. Analysis obtained from one or more samples in this lot.

TEST ABBREVIATIONS

U.T.S.	Ultimate Tensile Strength KSI	T.Y.S.	Tensile Yield Strength KSI .2% offset	%Elong	Elongation % in 2"
ALLOY	MAX 0.40	0.50	2.0	0.05	0.15
7075	MIN	1.2	1.2	Each	Total

Actual Started Chemistry

LOT/WORK ORDER	%SI	%FE	%CU	%MN	%MG	%CR	%ZN	%TI	%OE	%OT	%AL
MAX	0.07	0.14	1.6	0.02	2.5	0.19	5.8	0.03	17	0.05	Rem
MIN	0.07	0.14	1.6	0.02	2.5	0.19	5.8	0.03	17	0.15	Rem

DIVERSIFIED INDUSTRIAL PRODUCTS CORP.
CERTIFY THIS A TRUE COPY OF THE
MILL TEST REPORT USED TO FILL YOUR
ORDER.

Company: DART AEROSPACE LTD.
PO#: 36212
Our Inv. #: 62250
Qty: ITEM 1 - 12 FT
Part #: Cathie Vail
QC Dept: Cathi Vall

Certified Inspection Report

04/05/17
10:06:01

Arconic Inc.
ARCONIC FORGINGS AND EXTRUSIONS
45 County Route 42, Massena, NY 13662



Customer	Customer P.O. No.	Customer Part No.	Arconic Order No.	Govt. Contract No.
DIVERSIFIED INDUSTRIAL PRODUCTS	P70310KK132		MMC-C2530-010	

NOTES:

Ingot Source: Massena
Material compliant with DFARS 252.225-7001 (Buy American Act)
Mercury is not a normal contaminant in aluminum alloys and neither is it nor any of its compounds are used in the manufacture of our product.
This alloy meets the requirements of EU 2011/65/EC (RoHS) and EU 2000/53/EC for lead, mercury, cadmium and hexavalent chromium.

THESE ITEMS ARE CONTROLLED BY THE U.S. GOVERNMENT AND
AUTHORIZED FOR EXPORT ONLY TO THE COUNTRY OF ULTIMATE
DESTINATION FOR USE BY THE ULTIMATE CONSIGNEE OR END-USER(S)
HEREIN IDENTIFIED. THEY MAY NOT BE RESOLD, TRANSFERRED, OR
OTHERWISE DISPOSED OF TO ANY OTHER COUNTRY OR TO ANY PERSON
OTHER THAN THE AUTHORIZED ULTIMATE CONSIGNEE OR END-USER(S),
EITHER IN THEIR ORIGINAL FORM OR AFTER BEING INCORPORATED
INTO OTHER ITEMS, WITHOUT FIRST OBTAINING APPROVAL FROM THE
U.S. GOVERNMENT OR AS OTHERWISE AUTHORIZED BY U.S. LAW AND
REGULATIONS.

MATERIAL IS OF U.S.A. ORIGIN AND WE HEREBY CERTIFY THE
PRICES TO BE TRUE AND CORRECT.

Certified Inspection Report

02/01/17
09:15:33

Arconic Inc.
ARCONIC FORGINGS AND EXTRUSIONS
45 County Route 42, Massena, NY 13662



Arconic Order No. **MMC-C1895-008**
Govt. Contract No.

Customer P.O. No. **P70112KK126**
Customer Part No.

Customer
DIVERSIFIED INDUSTRIAL PRODUCTS

NOTES:

Ingot Source: Massena
Material compliant with DFARS 252.225-7001 (Buy American Act)
Mercury is not a normal contaminant in aluminum alloys and neither is it not any of its compounds are used in the manufacture of our product.
This alloy meets the requirements of EU 2011/65/EC (RoHS) and EU 2000/53/EC for lead, mercury, cadmium and hexavalent chromium.

THESE ITEMS ARE CONTROLLED BY THE U.S. GOVERNMENT AND AUTHORIZED FOR EXPORT ONLY TO THE COUNTRY OF ULTIMATE DESTINATION FOR USE BY THE ULTIMATE CONSIGNEE OR END-USER(S) HEREIN IDENTIFIED. THEY MAY NOT BE RESOLD, TRANSFERRED, OR OTHERWISE DISPOSED OF TO ANY OTHER COUNTRY OR TO ANY PERSON OTHER THAN THE AUTHORIZED ULTIMATE CONSIGNEE OR END-USER(S), EITHER IN THEIR ORIGINAL FORM OR AFTER BEING INCORPORATED INTO OTHER ITEMS, WITHOUT FIRST OBTAINING APPROVAL FROM THE U.S. GOVERNMENT OR AS OTHERWISE AUTHORIZED BY U.S. LAW AND REGULATIONS.

MATERIAL IS OF U.S.A. ORIGIN AND WE HEREBY CERTIFY THE PRICES TO BE TRUE AND CORRECT.

ARCONIC HAS DETERMINED THAT THIS PRODUCT IS CLASSIFIED AS EAR99 ACCORDING TO THE EXPORT ADMINISTRATION REGULATIONS GUIDELINES. SPECIFIC END USE IS STOCK.

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M7075TL B1.250X2.00 PO / BATCH NO.: 36212/137542
 DATE: 17/05/19

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 12'
 QUANTITY INSPECTED: 12'
 QUANTITY REJECTED: _____

THICKNESS ORDERED: 1.250
 THICKNESS RECEIVED: 1.250
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL	(Y) N	7075TL
CORRECT THICKNESS	(Y) N	1.250
PHOTO REQUIRED	Y (N)	
CORRECT MATERIAL	(Y) N	AMS QQ-A-225/9A
CORRECT REF # TO LINK CERT	(Y) N	HEAT# M4017000820
CORRECT MATERIAL IDENTIFICATION	(Y) N	M7075TL B1.250X2.00
CORRECT M# ON THE MATERIAL	(Y) N	MB7542
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u>	SIGNED OFF BY: _____		
DATE: <u>17/05/19</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M7075TL6B1.500X1.500 PO / BATCH NO.: 36212/132542
 DATE: 12/05/19

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 12'
 QUANTITY INSPECTED: 12'
 QUANTITY REJECTED: _____

THICKNESS ORDERED: 1.500
 THICKNESS RECEIVED: 1.500
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____


DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL	(Y) N	7075TL6
CORRECT THICKNESS	(Y) N	1.500
PHOTO REQUIRED	Y (N)	
CORRECT MATERIAL	(Y) N	AMS DD-A-225/9A
CORRECT REF # TO LINK CERT	(Y) N	HEATH# MA20161797
CORRECT MATERIAL IDENTIFICATION	(Y) N	M7075TL6B1.500X1.500
CORRECT M# ON THE MATERIAL	(Y) N	M137542
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 14 9-89</u> DATE: <u>12/05/19</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER
Purchase Order ID PO36212

Purchase Order Date 5/5/2017
PO Print Date 5/5/2017

Page Number 1 of 1

Order From :
DIVERSIFIED INDUSTRIAL PRODUCTS
14 CONNOR LANE
DEER PARK, NY 117219
US

VU-DIV001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED
MAY 05 2017

Contact Name
Vendor Phone

631 761 6200

Ship To Contact
Ship To Phone
Ship Via:
Ship Acct:

Journey Freight collect

Buyer
Customer POID
Customer Tax #
Terms
Currency
FOB

Chantal Lavoie

10127-2607
Net 30
USD
Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M7075T6B1.500X1.500	7075 T6 BAR 1.500 x 1.500	5/15/2017		12.00	\$18.50	\$222.00
			Yes 5/15/2017		f		

MATERIAL: 7075-T6 OR T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11

Line Total: \$222.00

2	M7075T6B1.250X2.000	7075-T6 BAR 1.250" X 2.000"	5/15/2017		12.00	\$22.83	\$274.00
			Yes 5/15/2017		f		

MATERIAL: 7075-T6 OR T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11

507 5-18

Line Total: \$274.00

PO Total: \$496.00

Ola CL

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 2 Change Date: 5/5/2017